

# Cell Type UF553048F Specifications

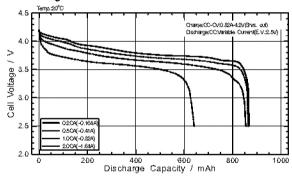
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Dimensions(Typ.)	Ţ	5.0mm
of \\	N	29.5mm
Bare Cell	н	47.5mm
Daile Gell	W	5.6mm

Nominal Capacity		820mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 820mA
Charging Time		2.5hrs.
Ambient Temperature	Charge	0~+40°C
	Discharge	-20~+60°C
	Storage	-20~+50°C
Weight (Max.)		17.8g
Dimensions (Max.)	(T)	5.40mm
	(W)	29.65mm
	(H)	47.80mm
Volumetric Energy Density		396Wh/l
Gravimetric Energy Density		170Wh/kg

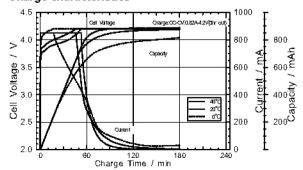
Discharged State after Assembling

# Typical Characteristics

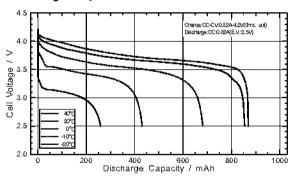
#### Discharge rate characteristics



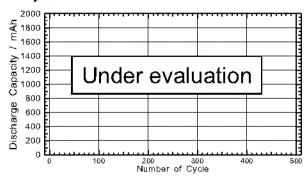
## Charge characteristics



#### Discharge temperature characteristics



### Cycle characteristics



<sup>\*</sup>The maximum thickness of the standard shipment charging condition